Electronic Acknowledgement Receipt				
EFS ID: 5652793				
Application Number:	10527672			
International Application Number:	ion Number:			
Confirmation Number:	7180			
Title of Invention:	Group b streptococcus vaccine			
First Named Inventor/Applicant Name:	Rino Rappuoli			
Customer Number:	27476			
Filer:	Lisa M. Hemmendinger			
Filer Authorized By:				
Attorney Docket Number:	002441.00121			
Receipt Date:	07-JUL-2009			
Filing Date:	18-APR-2006			
Time Stamp:	10:09:44			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	7595
Deposit Account	190733
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

			1		l
1	NPL Documents	Su.PDF _	622789	no	11
			3576fa63757af5a0fa88f47abc3c3f9a27273 a99		
Warnings:					
Information:					
2	NPL Documents	Search_report_EP03799822.	424107	no	3
2	W E Bocaments	PDF	238091a9f8fe002949d36f20a7a2e030046e ac85		3
Warnings:		·			
Information:					
3	NPL Documents	Suvorov.PDF	184009	no	4
	THE BOCKING	33.5.5.11	4829c20809ec3466478a893af92809f08255 d6b3		, i
Warnings:					
Information:					
4	NPL Documents	TAKAMI.PDF	118927	no	4
4	NEL Documents	TARAMILEDE	254adc19475b83471b5cb7cccc2efc2df733 6336	no	4
Warnings:		·			
Information:					
_	NDI De come contr	TELEODO COCEDERO DOS	112662		
5	5 NPL Documents TELFORD_CQ6	TELFORD_CQ650509.PDF	9999a2beba046a8987d20b411a7768d1c5 9b4346	1	
Warnings:		1	1		·
Information:					
	ND D	TELEODE ADDRAGGEDES	11087	- no	_
6	NPL Documents	TELFORD_ABP30006.PDF	b9bb157928d74643877d9b3773773cf7c39 c20dd		2
Warnings:		I			I
Information:					
			417845	no	
7	NPL Documents	Tettelin_PNAS.PDF	0e9d26ebb9c467382bc63565d21040da94 98b3fa		6
Warnings:					I
Information:					
			2100629		
8 NPL Documents	TETTELIN_2001.PDF	c3ff810c7e3e1b975b15f06b42baa3fe3592 c454	no	13	
Warnings:		l	I		
Information:					
9	NPL Documents	TETTELIN_AE014193.PDF	143297	nc	11
9	ive a pocuments		3fde81e834cc7c9f7381267567b552eab68f 9f98	no	
Warnings:		•	•		•
Information:					

10	10 NPL Documents TETTELIN_Q3DV91.PDF	110697	no	2	
	NI L Documents		86b3976126134b822e67c984717d9465b9 8e0e48	no	2
Warnings:					
Information:					
11 NPL Documents	NPL Documents	Tighe.PDF	1163856	no	9
	THE DOCUMENTS	Ing. i.e.	87be136abb2ac71b36d8aed1c2533ab173 95c78c	•	
Warnings:					
Information:		1			
12	12 NPL Documents	Todd.PDF	746698	no	14
	THE DOCUMENTS	1000.	af172765016f1f3b25912cc07d3319c98090 0bfa		
Warnings:					
Information:					
13	NPL Documents	Ton_That_Schneewind.PDF	934360	no	12
13	NI L Documents	Ton_mat_schileewind.r bi	8cc4cbc885af8a3466dd2a16cb8e91f874b8 3321	no	12
Warnings:					
Information:					
14	NPL Documents	Ton_That.PDF	480547	no	11
	14 NPL Documents	Ton_mat.r br	88cb7c842353610068de3da5eb3604a3e21 31364		
Warnings:					
Information:					
15	NPL Documents	A7CNQ7.PDF	120163	no	3
13	NPL Documents	A/CNQ/.FDF	0ebde6755289c0c36799f32925e512e13ec 64dac	no	3
Warnings:		1			
Information:					
16	NPL Documents	OFVEL 1 DDF	121262		3
16	NPL Documents	Q5XEL1.PDF	b47e001a2e8cd65e38f45a2900fe81ba862a 2d17	no	
Warnings:		1			
Information:					
			122600		4
17	17 NPL Documents Q8P318.PDF	Q8P318.PDF	ebb02f73cf45a96cb15bdc77ebb6cd7bc23 b2257	no	
Warnings:		1			l
Information:					
18	NPL Documents		729914	no	6
			396e38b0515abd2ec8a0dea59e51e5fec4d 7243f		
Warnings:					
Information:					

19	NPL Documents	WANG_ABU46451.PDF -	15267	20	2
19	INI E DOCUMENTS		f99efef625dec1d1c2a211e641d162219000 b719	no	2
Warnings:					•
Information:					
20	NPL Documents Watnick.PDF	Watnick.PDF	942847	no	10
	TW 2 5 ccuments	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	66e1bb18092b27e5b9f09568becaffb561c4 e005	110	
Warnings:					
Information					
21	NPL Documents	Wood.PDF	217059	no	10
	TW 2 5 GEATHER TO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	04e42a18c0f83bc6496e91ddc57c5486be2 137b9		
Warnings:					
Information					
22	NPL Documents	Zhong_AAD29767.PDF	110028	no	2
22	W E Documents	211011g_AAD29707.1 DI	44e8d3106a1b481cf686621a3f1989c911df 4584		
Warnings:					
Information:					
23	NPI Documents	Blackburn.PDF	464732	no	4
23	23 NPL Documents	biackburn.rDr	b071aa49cd1422cf5f180e3fa13d870a5349 9f79		
Warnings:					
Information					
24	NPL Documents	IPER_PCT_US2005_036009.PDF	650754	no	13
24	INI E DOCUMENTS	II EN_I C1_032003_030009.FDI	0b766ffeeb3c6afd881d4cc043bc3ded3fc3 ca19		
Warnings:					-
Information:					
25	NPL Documents	ISR_PCT_US2005_036009.PDF	389163	no	9
23	INI E DOCUMENTS	13N_1 C1_032003_030009.1 D1	8ed7ba6310077c886fbadae010f92f352c51 6eb2		
Warnings:					
Information:					
26	Information Disclosure Statement (IDS)	IDS.pdf	297488	no	20
20	Filed (SB/08)		cc118becd7350455e18baf08761acbfbefec ae0b		
Warnings:					-
Information					
This is not an U	ISPTO supplied IDS fillable form				
27	Fac Westerland (PTO 075)	fee-info.pdf	29768	no no	2
27	Fee Worksheet (PTO-875)		06a7fe38ea72ef20e1c54425c84102f3bc05 e12d		
	1	1	<u> </u>		<u> </u>

Warnings:	
Information:	
Total Files Size (in bytes):	11782555

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.